

PATENT  
ATTORNEY DOCKET NO.: 056291-5025

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COPY**

In re PATENT APPLICATION of:

CAULKETT et al.

Appln. No.: 09/674,559

Filed: January 4, 2001

FOR: HETEROCYCLIC DERIVATIVES WHICH  
INHIBIT FACTOR Xa

) Group Art Unit: Unassigned

) Examiner: Unassigned

) Date: April 10, 2002

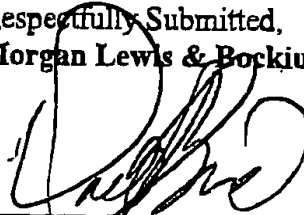
Commissioner of Patents  
Washington, D.C. 20231

Sir:

**STATUS REQUEST**

Applicants respectfully request the status of the above-identified application, having filed a Response to the Notice of Abandonment dated June 21, 2001 on July 2, 2001 with copies of the Response to Notice of Missing Requirements and attachments filed on January 4, 2001 (copies attached).

If there are any fees due in connection with the filing of this Request, please charge the fees to our Deposit Account No. 50-0310.

Respectfully Submitted,  
Morgan Lewis & Bockius LLP

By:

Donald J. Bird  
Registration No. 25,323  
Tel. No.: (202) 739-5320  
Fax No.: (202) 739-3001Date: April 10, 2002  
Morgan Lewis & Bockius LLP  
Customer No. 009629  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Tel. No.: 202-739-3000  
DJB:mk

(3)

**COPY**

PLEASE STAMP AND RETURN TO SHOW RECEIPT OF:

In re APPLICATION of:

CAULKETT et al.

Appl. No.: 09/674,559

Filed: January 4, 2001

FOR: HETEROCYCLIC DERIVATIVES WHICH  
INHIBIT FACTOR Xa

Group Art Unit: Unassigned

Examiner: Unassigned

1. STATUS REQUEST with attachments
2. CHANGE OF CORRESPONDENCE ADDRESS

Dated: April 10, 2002

Attorney Docket No.: 056291-5025

DJB/mk



**DOCKETED**

By RS Date 4/10/02

PCT Legal Office

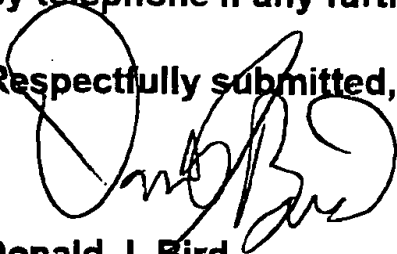
Box: PCT

Page 2

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by telephone if any further information is required.

Respectfully submitted,



Donald J. Bird

Registration No. 25,323

Morgan Lewis & Bockius LLP

Customer No. 009629 /

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Tel. No.: (202) 739-5320

Fax No.: (202) 739-3001

---

# RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)  
 Use 2 postcards for all New Applns. (cont/Div/CIP, too)  
 Use this sheet when filing CPA

Appln. No: 09/674,559	Atty: Donald J. Bird
First Inventor: CAULKETT	Date: January 4, 2001
	Matter No: 271055
	Client No: 9901

## ENCLOSED:

☐ Response/Amendment ☐ Cover Sheet ☐ Cited/Listed Documents

☒ Completion Request for R 53(f)/PCT Nat.

# No. of Pages Abstract

# No. of Pages Spec and Claims

# No. of Numbered Claims Only

# No. of Sheets of Drawings (Figs )

☐ 1 Set Formal ☐ 1 Set Informal ☐ Cover Letter

☒ Declaration 2 # of pages

☒ Assignment ☒ Cover Sheet

☐ Small Entity Declaration

☐ Extension Petition (PAT-111)

# ☐ No. of Priority Documents

☐ IDS Letter ☐ Cited Appln(s) ☐ Foreign Sch Rep/OA

☐ PTO-1449 ☐ Cited Documents

☐ Issue Fee Transmittal Form PTOL-85(b) + (c)

\$ 476 Fee (Check)

OTHER:

Current DUE DATE: January 6, 2001

(Submit Single Copy Only)



# COPY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION**  
**UNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)****BOX PCT****COMPLETION**  
**For PCT Cases Only**In re **PATENT APPLICATION** ofInventor(s): **CAULKETT, Peter W.R. et al**Appln. No.: **09** **674,559**Series Code  $\uparrow$  Serial No.  $\uparrow$ Attn: Application Division  
Atty. Dkt. PM**271055**

M#

**Z70339/UST**

Client Ref

National Phase Field

Based on PCT **GB99** **01308** $\uparrow$  Country Code & YearTitle: **HETEROCYCLIC DERIVATIVES WHICH INHIBIT FACTOR XA**

Date: January 4, 2002

**COPY****FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASE**Asst. Commissioner of Patents  
Washington, DC 20231

Sir:

The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration ☒ Original ☐ Facsimile/Copy ☐ with spec/claims attached
3. ☐ Translation of the International Application into English including:
  - a. ☐ Request;
  - b. ☐ Abstract
  - c. ☐ pgs. Spec. and Claims;
  - d. ☐ Translation verification
  - e. ☐ sheets Drawing which are: ☐ informal ☐ formal of size ☐ A4 ☐ 11"
4. ☐ Copy of International Search Report (ISR) attached (☐ page(s))
  - a. ☐ plus Annex of family members (☐ page(s))
5. Information Disclosure Statement including
  - a. ☐ From PTO-1449 listing documents
  - b. ☐ Copies of document(s) listed on Form PTO-1449
  - c. ☐ A concise explanation of ISR references is given in the ISR
6. ☒ Assignment and cover sheet. Please return the recorded assignment to the undersigned.
7. ☐ Copy of Power to international application agent.
8. ☐ (No.) Small Entity Statement(s) establishing "small entity" status under Rules 9 & 27.
9. ☐ Formal Drawings: ☐ sheet(s) ☐ informal; ☐ formal of size: ☐ A4 ☐ 11"
10. ☒ Please immediately start national examination procedures (35 USC 371(f))

11. ☐ Attached:12. ☐ Preliminary Amendment:13. ☒ Basic U.S. National fee per Rule 492(a)(1)-(4) was previously timely filed.:**COPY**

14. Calculation of remaining fees due (if any): based on amended claim(s) per above item

☐ 12 (above) or item(s) in PAT-112 (filed previously) ☐ 12 ☐ 14 ☐ 17 ☐ 2515. CLAIMS FEES ☐ previously paid ☐ paid herewith as follows:15A. Small Entity Statement ☐ Herewith ☐ Previously Filed

				Large/Small Entity		Fee Code
16. Total Effective Claims	22	minus 20 =	2	x \$18/\$9	+36	966/967
17. Independent Claims	3	minus 3 =	0	x \$80/\$40	+0	984/965
18. If any proper multiple dependent claim (ignore improper) is present,				\$270/\$135	+270	968/969
19. Filing Declaration late, fee paid <input type="checkbox"/> previously <input checked="" type="checkbox"/> now				\$130/\$65	+130	154/254
20. SUBTOTAL					\$436	
21. Original due date: January 6, 2001						
22. Petition is hereby made to extend the <u>original</u> due date to cover the date this response is filed for which the requisite fee is attached				(1 mo)	\$110/\$55 =	+0 115/215
				(2 mos)	\$390/\$195 =	116/216
				(3 mos)	\$890/\$445 =	117/217
				(4 mos)	\$1390/\$695 =	118/218
23. If "non-English" box 3 is X'd, add Rule 17(k) processing fee . . . . .				\$130	+0	156
24. If "assignment" box 6 is X'd, add recording fee . . . . .				\$40	+40	581
25. TOTAL FEE ENCLOSED =					\$476	

(Our Deposit Account No. 03-3975)

(Our Order No. 9901 271055

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP**  
Intellectual Property Group

1100 New York Avenue, NW  
Ninth Floor  
Washington, DC 20005-3918  
Tel: (202) 861-3000  
DJB/mhn

By Atty: Donald J. BirdReg. No. 25323

Sig: \_\_\_\_\_

Fax: (202) 822-0944  
Tel: (202) 861-3027

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments



## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

BOX PCT

Washington, D.C. 20531

**COPY**

US APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/674,559	CAULKETT	P PM 271055

INTERNATIONAL APPLICATION NO.
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PCT/GB99/01308

I.A. FILING DATE	PRIORITY DATE
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04/27/99 05/02/98

DATE MAILED

06/21/01

5611

PILLSBURY MADISON & SUTRO  
INTELLECTUAL PROPERTY GROUP  
NINTH FLOOR  
1100 NEW YORK AVENUE  
WASHINGTON DC 20005-3918

## NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as  
☐ a Designated Office (37 CFR 1.494), ☐ an Elected Office (37 CFR 1.495), has made the following determination:

- ☐ Applicant's letter of express abandonment received \_\_\_\_\_ is in compliance with 37 CFR 1.138 and is hereby acknowledged.
- ☐ Applicant has failed to provide the full U. S. Basic National Fee by ☐ 20 months (37 CFR 1.494 (b)(2)), ☐ 30 months (37 CFR 1.495 (b)(2)).
- ☒ Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed Dec Dec 00 within the time period set therein.
- ☐ Applicant has failed to properly respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed \_\_\_\_\_ within the time period set therein. See the attached NOTIFICATION OF A DEFECTIVE RESPONSE (Form PCT/DO/EO/916).
- ☐ Other:

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR ☐ 1.494, ☐ 1.495 and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

**RECEIVED**

PILLSBURY WINTHROP LLP/DC

JUN 22 2001

CL# 9901 MTF 271055  
 ATTY(S) DYB MXH  
 DUE: 8-21-01  
 DKT BY (1) DMW (2) mat

Telephone: (703)

**PILLSBURY WINTHROP LLP**

1100 NEW YORK AVENUE, N.W.  
WASHINGTON, D.C. 20005  
(202) 861-3000

No. 130622

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TO THE ORDER OF Director of the U. S. Patent and Trademark Office

January 4, 2001

Four hundred seventy-six dollars and 00 cents

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Serial No. 091674559

U.S. PATENT AND TRADEMARK FEES ACCOUNT

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WASHINGTON, D.C.

*Margaret S. Jackson*

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Fax: 202.739.3001  
www.morganlewis.com

Please update your records.  
Morgan Lewis' new Washington  
office address and phone numbers are:  
Morgan, Lewis & Bockius LLP  
1111 Pennsylvania Avenue, NW  
Washington, DC 20004  
Tel: 202.739.3000  
Fax: 202.739.3001  
TDD: 202.739.5980  
www.morganlewis.com  
Direct dial information will be available at  
www.morganlewis.com

701 Rec'd PCT/PTO 17 JUL 2002  
Morgan Lewis  
COUNSELORS AT LAW

**FAX MESSAGE****Send To:****Name: Attention:****FAX Number: 703-308-6459****PCT LEGAL OFFICE****Firm: U.S. Patent and Trademark  
Office  
Box PCT****Telephone Number: 703-305-3257****From:****Name Donald J. Bird****Floor:****Operator Sending:****Telephone Number: 202-739-5320****Time Sent:****Date Sent: July 17, 2002****Number of Pages (INCLUDING COVER PAGES): 37****Note:**

THE INFORMATION CONTAINED IN THIS FAX MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

**Re:****U.S. Patent Application of CAULKETT et al.****U.S. Serial No. 09/674,559****Filed: January 4, 2001****For: HETEROCYCLIC DERIVATIVES WHICH INHIBIT FACTOR Xa****Comments:**

Pursuant to telephone instructions July 16, 2002 from the PCT Help Desk, the attached papers, including a previously filed PCT application and Request for Withdrawal of Abandonment, are being submitted herewith via facsimile. In view of the multiple PTO errors related in the attached "Resubmission" Cover Letter, it is respectfully requested that this filing be given expedited treatment, and that the undersigned be contacted

## RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)  
 Use 2 postcards for all New Applns. (cont/Div/CIP, too)  
Use this sheet when filing CPA

(2)

Appln. No: 09/674,559	Atty: Donald J. Bird
First Inventor: CAULKETT et al.	Date: July 2, 2001
	Matter No: 0274550 271053
	Client No: 009901

## ENCLOSED:

- ☐ Response/Amendment ☐ Appendix ☐ Cover Sheet ☐ Cited/Listed Documents
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- # No. of Pages Abstract
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- ☐ Small Entity Declaration
- ☐ Extension Petition (PAT-111)

- # ☐ No. of Priority Documents

- ☐ IDS Letter ☐ Cited Appln(s) ☐ Foreign Sch Rep/OA
- ☐ PTO-1449 ☐ Cited Documents
- ☐ Issue Fee Transmittal Form PTOL-85(b) + (c)

\$  Fee (Check)



OTHER:

PETITION UNDER 37 C.F.R. §1.181(a) AND REQUEST FOR WITHDRAWAL OF ABANDONMENT - NO ABANDONMENT IN FACT (in duplicate), with copies of Completion Form, Declaration, cancelled check and PTO Mail Room Stamped Receipt filed January 4, 2001

Current DUE DATE:August 21, 2001

(Submit Single Copy Only)